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PTO/SB/21 (09-04) (AW 10/2004)
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| TRANSMITTAL |
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| FORM |

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(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

| Application Number | 10/625,253 |
|----------------------|------------------|
| Filing Date | July 23, 2003 |
| First Named Inventor | Timothy R. Baer |
| Art Unit | 3651 |
| Examiner Name | Gene O. Crawford |
| Attorney Docket No. | KTN-603US |

| ENCLOSURES (Check all that apply) | | | | | | |
|---|--|---|--|--|--|--|
| Fee Transmittal Form Fee Attached | Drawing(s) Licensing-related Papers | After Allowance Communication to TC | | | | |
| Amendment/Reply After Final Affidavits/Declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) | Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation, Change of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on CD | Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please identify below): PTO-1449 (2); (3) References: International Search Report; postcard | | | | |
| Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 | Response to Missing Parts/ Incomplete Application Response to Missing Parts Remarks: | | | | | |
| SIGNATUR | E OF APPLICANT, ATTORNEY OR AG | GENT | | | | |
| Firm Name RatnerPrestia Signature Printed Name Benjamin E. Leace | | | | | | |
| Date November 22, 2004 | Registration No. | 33,412 | | | | |
| CERTIFICATE OF TRANSMISSION / MAILING | | | | | | |
| I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: | | | | | | |
| Signature Prairie C. Fox | | | | | | |
| Typed or Printed Name Lorraine C. Fox | | Date November 22, 2004 | | | | |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Office, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, ALEXANDRIA, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

KTN-603US PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Timothy R. Baer and James T. Foley

Filed:

July 23, 2003

Title:

BULK MATERIAL PUMP FEEDER WITH REDUCED DISK JAMMING

TC/A.U.:

3651

Examiner:

Gene O. Crawford

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above identified application is requested to consider and make of record the references listed on the PTO 1449 (RP) submitted herewith. A copy of the reference(s) listed on the 1449 form, other than U.S. patents, is enclosed.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

These references were cited by a foreign patent office in a counterpart foreign application. A copy of the English language search report, indicating the degree of relevance determined by the foreign patent office is submitted herewith. MPEP Section 609A(3), second paragraph.

More than three months have elapsed since the filing of the above referenced application and/or a first (non-Final) Official Action has been received. No Final Action or Notice of Allowance has yet been received and it is presumed that none has yet been mailed. Accordingly, as more specifically indicated below, a statement as required by 37 C.F.R. § 1.97(c) is provided herewith.

STATEMENT

The undersigned hereby states that each item of information disclosed in the Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Information Disclosure Statement.

Respectfully submitted,

Benjamik E. Leace, Reg. No. 33,412

Attorney for Applicants

BEL/lcf

Enclosures: PTO Form 1449;

(3) References;

International Search Report;

Transmittal Form

Dated: November 22, 2004

P.O. Box 980

Valley Forge, PA 19482

(610) 407-0700

The Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. 18-0350 of any fees associated with this communication.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on: November 22, 2004

Lorraine C. Fox

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Substitute for m 1449A/PTO TRADEM

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

SHEET 1 of 2

| | Complete if Known | |
|----------------------|-------------------|--|
| Application Number | 10/625,253 | |
| Filing Date | July 23, 2003 | |
| First Named Inventor | Timothy R. Baer | |
| Art Unit | 3651 | |
| Examiner Name | Gene O. Crawford | |
| Attorney Docket No. | KTN-603US | |

| | U.S. PATENT DOCUMENTS | | | | |
|-----------------------|-----------------------|--|----------------------------------|--|---|
| Evaminar | Cito | Document Number | Publication Data | Name of Datastan or | Pages, Columns, Lines, Where |
| Examiner Initials* | Cite No.1 | Number - Kind Code ^{2 (if known)} | Publication Date (MM-DD-YYYY) | Name of Patentee or Applicant of Cited Document | Relevant Passages or Relevant Figures Appear |
| | | US-6,523,726 | 02/25/2003 | Tschantz | |
| | | US- | | | - |
| | | US- | | | |

| | | FOREIGN PA | TENT DOCUMEN | TS | | |
|-----------------------|--------------|--|----------------------------------|--|--|----|
| | | Country Code3 Number 4 12 and Code5 (If known) | Name of Patentee or | Pages, Columns, Lines, Where Relevant | | |
| Examiner Initials* | Cite No.1 | | Publication Date (MM-DD-YYYY) | | Passages or Relevant Figures Appear | T⁵ |
| | | WO 03/087580 | 10/23/2003 | K-Tron Technologies, Inc. | | |
| | | WO 00/07912 | 02/17/2000 | Stamet, Inc. | | |
| | | EP 0 467 842 A | 01/22/1992 | GPW Macchine SaS di | | |
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| Examiner | Date | |
|-----------|------------|--|
| Signature | Considered | |

⁶Applicant is to place a check mark here if English language translation is attached.

The collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant. ¹Applicant's unique citation designation number (optional).

²See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

³Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. *Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

Substitute for Form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

SHEET 2 of 2

| Complete if Known | | |
|----------------------|------------------|---|
| Application Number | 10/625,253 | |
| Filing Date | July 23, 2003 | - |
| First Named Inventor | Timothy R. Baer | |
| Art Unit | 3651 | |
| Examiner Name | Gene O. Crawford | |
| Attorney Docket No. | KTN-603US | |

| | NON-PATENT LITERATURE DOCUMENTS | | | |
|-----------------------|---------------------------------|--|----------------|--|
| Examiner Initials* | Cite No.1 | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published | T ² | |
| | | International Search Report dated October 21, 2004 | | |
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| Examiner | · · · · | Date | | |
| Signature | | Considered | | |

¹Applicant's unique citation designation number (optional).

²Applicant is to place a check mark here if English language translation is attached.

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